TTSC

Teacher Technology
Support Center

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754-321-0411 x6

SURVIVOR: ILIFE SKILLS 2010

Outscript, outact, outperform, and outlast your colleagues as you learn the skills to master the iLife applications.

Learner Outcomes

- Organize and edit photos with professional quality image editing tools in iPhoto.
- Use Loops and Jingles to create background music with GarageBand.
- Create captivating iMovie Projects with Themes, Titles, Maps, Picture in Picture, Green Screen, and more.
- Using iDVD, create and burn DVDs with animated menus, buttons, and scene selection.
- Collaboratively complete a short film using all skills learned in Survivor: iLife.

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IPHOTO 09

Learner Outcomes

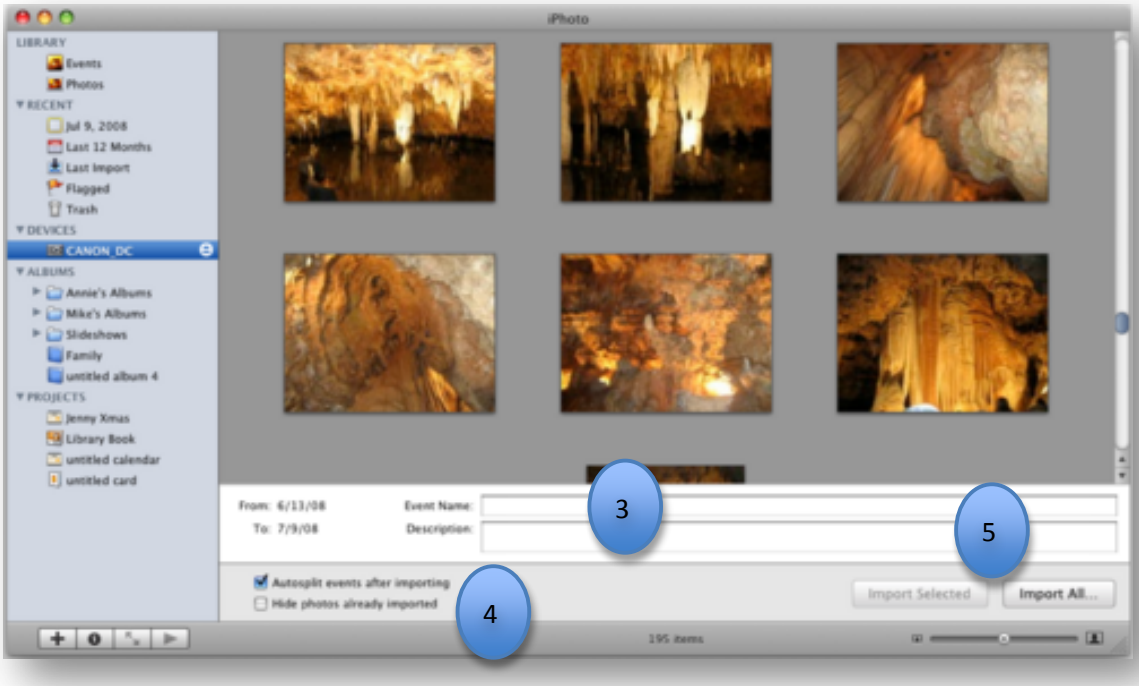
- Import photos from a camera or CD.
- Organize photos into Events and Albums
- Edit and modify photos using iPhoto editing tools.
- Create Slideshows with music and transitions.

iPhoto - Lesson 1

Importing Photos

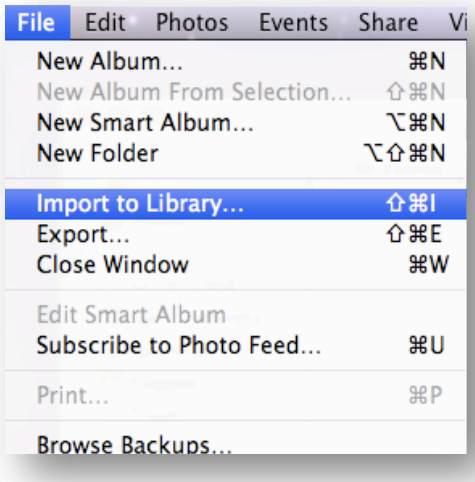
Importing Photos From Camera

1. Connect and turn on the camera.
2. Set the camera to the Play mode.
3. Type an **Event Name** that describes the group of photos.
4. To create a separate event for photos taken on a different days, check **Autosplit Events**.
5. Click **Import All** to import all the photos, or select the photos to import and click on **Import Selected.**

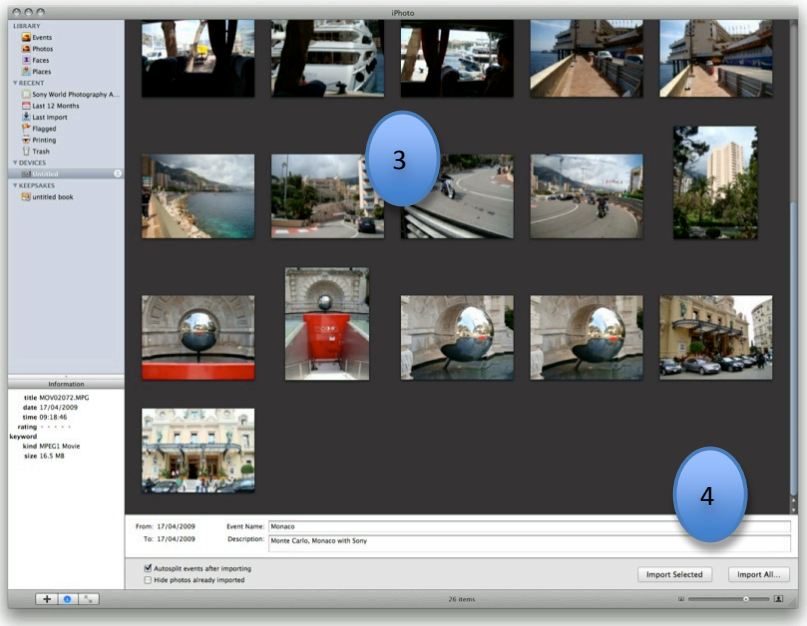


Importing Photos From CD.

1. Insert the CD into the computer
2. From the File Menu, choose **Import to Library.**



3. Select the photos to import.
4. Click **Import**.



iPhoto - Lesson 2

Events

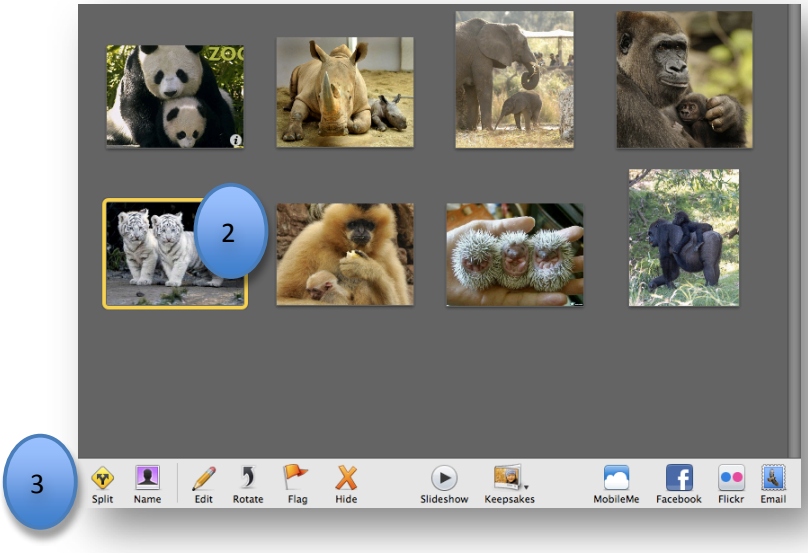
An event is determined by the computer based on the photo's time and date stamp.

Viewing Events

1. Click on Events on the left sidebar.
2. Hover the cursor over an Event thumbnail to see the Date Range and Number of Photos.
3. Skim across the Event thumbnail to view the photos in that Event.

Splitting Events

1. Double-click the event.
2. Select the photo where the new event will start.
3. Click on the **Split** button.



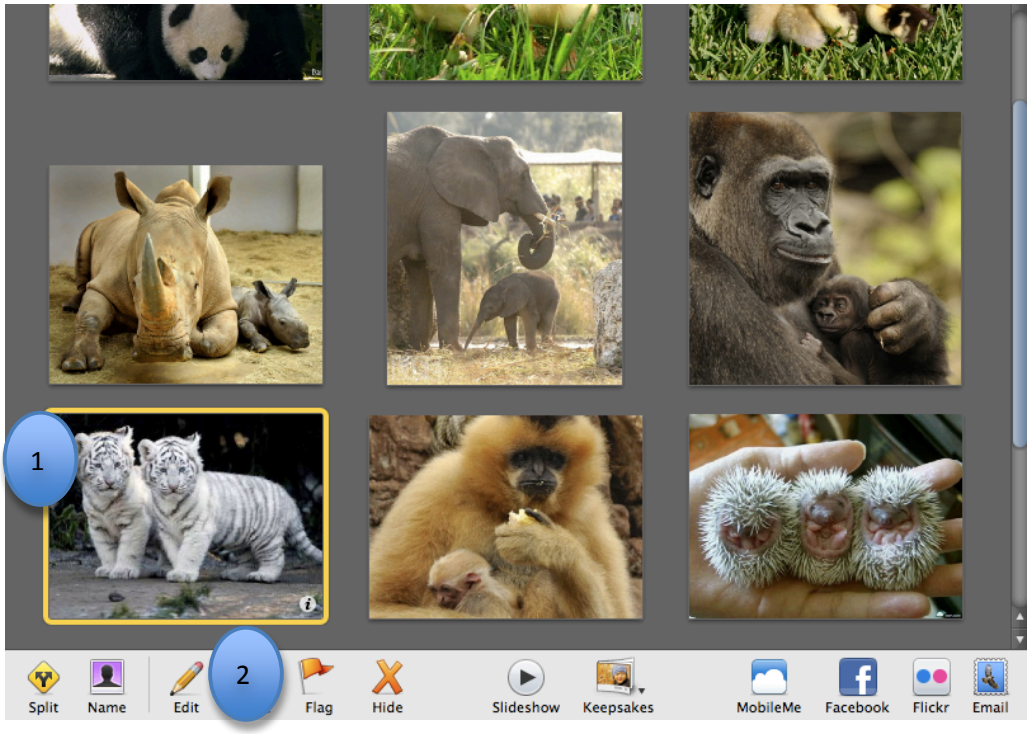
iPhoto - Lesson 3

Editing Photos

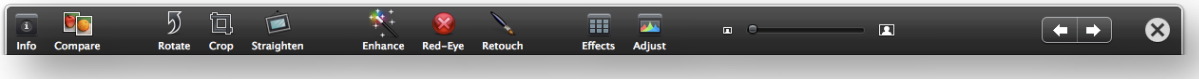
iPhoto automatically creates a copy of the edited photos. The original is available by choosing **Revert to Original** from the Photos Menu.

Viewing Editing Options

1. Select the photo to edit.
2. In the bottom toolbar, click on the **Edit** button.

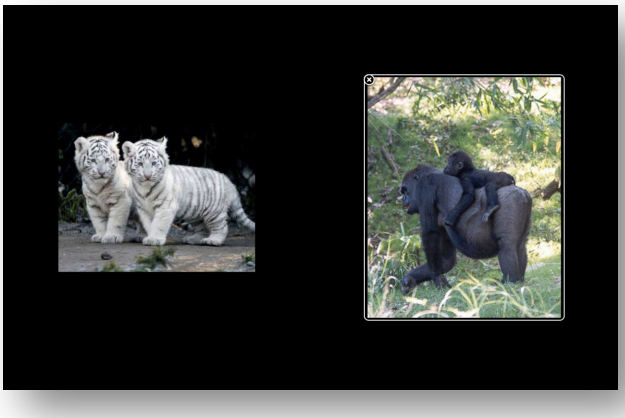


Editing a Photo



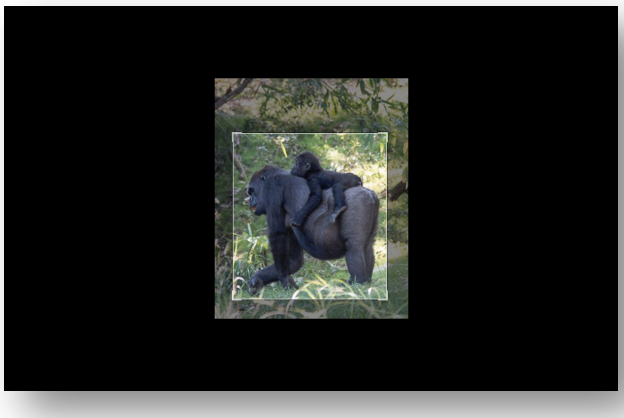
Info **-** show info panel

Compare **-** compare two photos



Rotate - change the orientation of a photo

Crop - remove unwanted areas of a photo



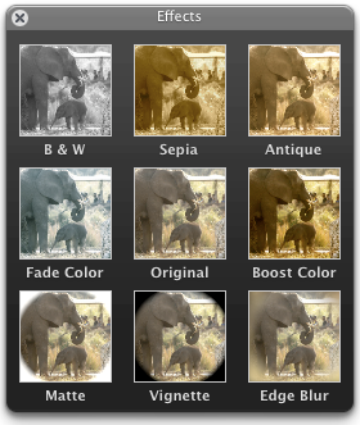
Straighten - display a grid that allows photo alignment

Enhance - automatically fix the colors and contrast

Red Eye - reduce the red eye effect created by camera flash

Retouch - remove blemishes, scratches, and other photo damage

Effects - display a box allowing special effects to be added to the photo



Adjust - allow for advanced editing such as tonality, color, and sharpness

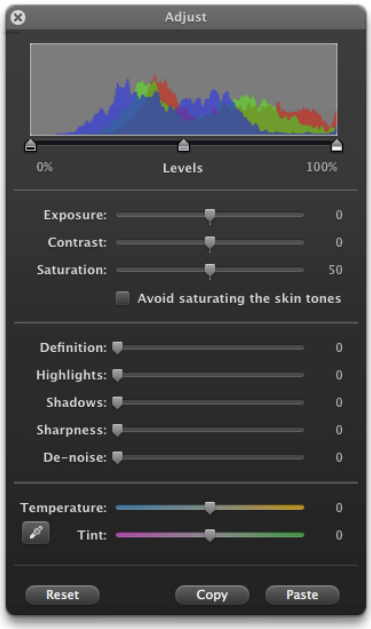


Photo Slider - adjust photo zoom

Left and Right arrows - move to the previous or next photo and save any edits

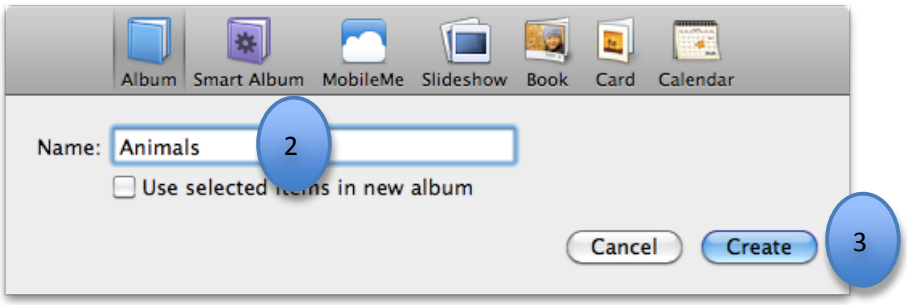
X - exit from edit mode

iPhoto - Lesson 4

Albums

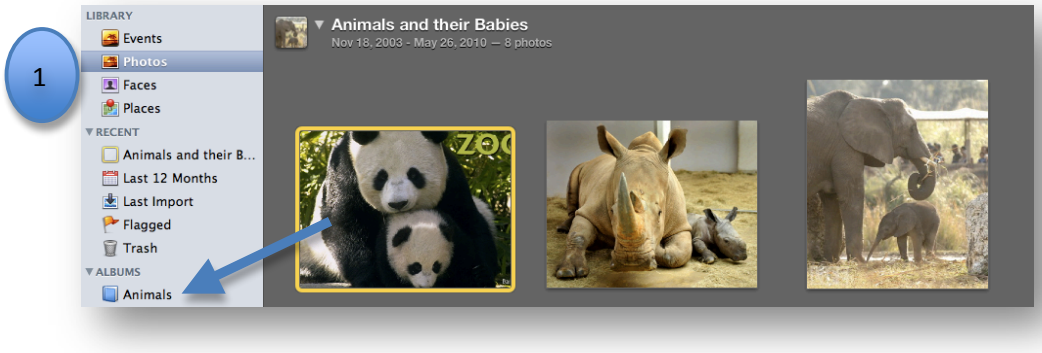
Creating an Album

1. Select the Photos to include in the Album.
2. From the File Menu, choose **New Album**.
3. Type a name for the album.
4. Click **Create**.



Adding Photos to an Album

1. Select **Photos** from left sidebar.
2. Drag photos to the album.



iPhoto - Lesson 5

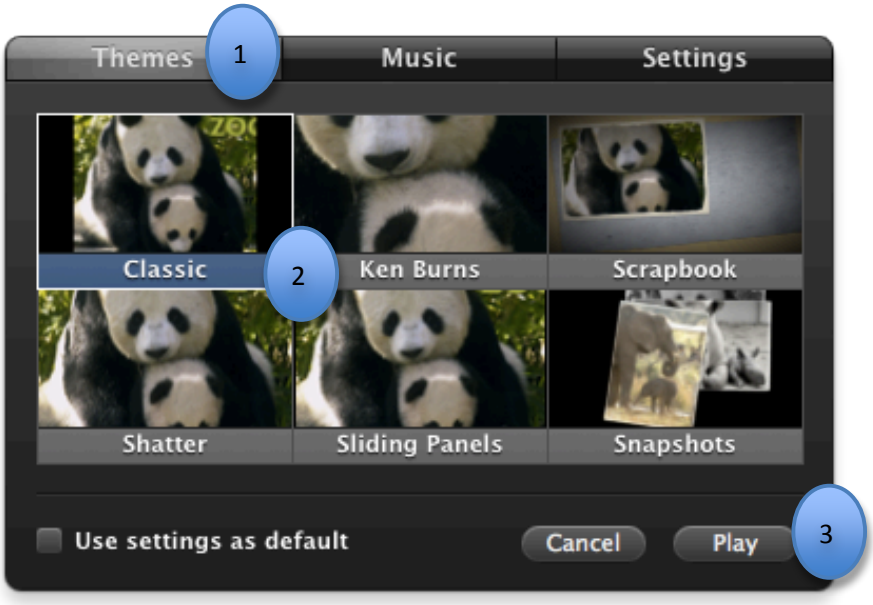
Slideshows

Creating a Slideshow

1. Select the Photos or Event to include in the Slideshow.
2. Choose **Slideshow** from the bottom Tooblar.

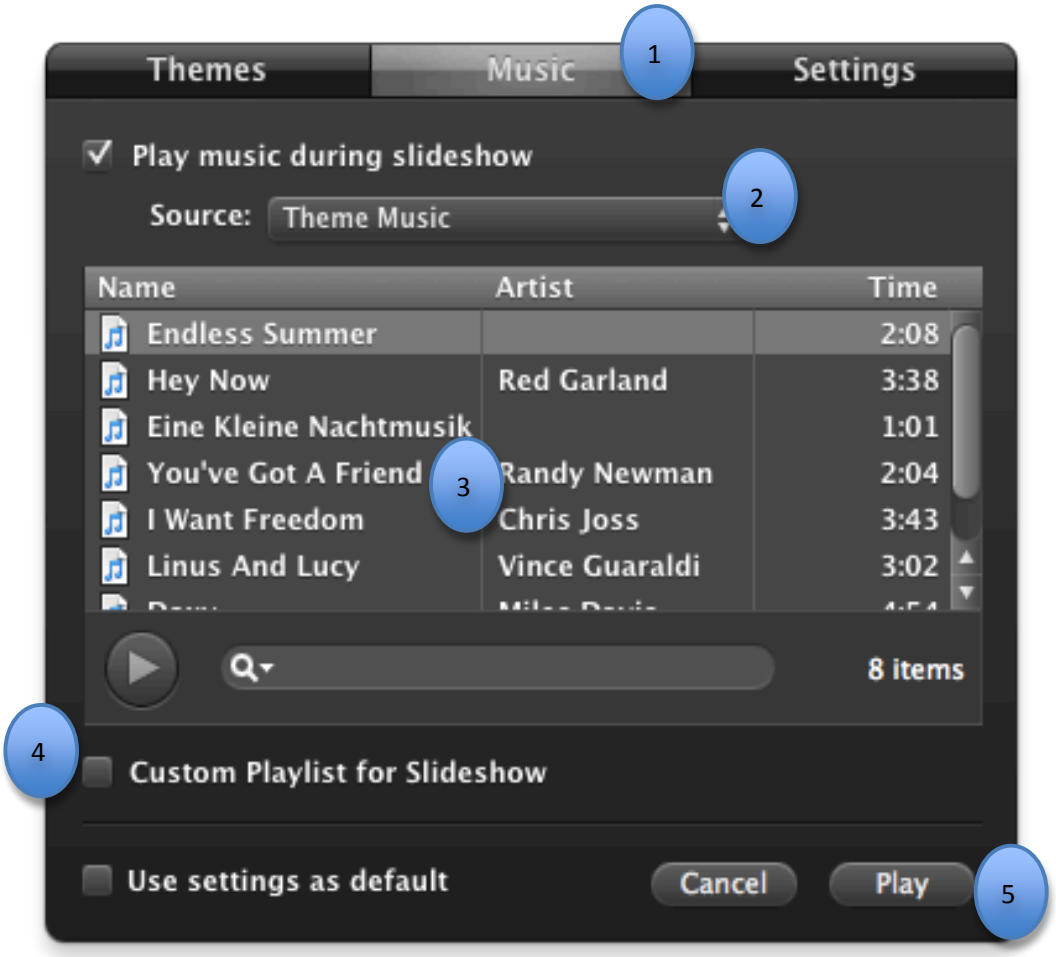
Selecting a Theme

1. Select the **Themes** tab.
2. Click on the thumbnail for the desired theme.
3. Click Play.



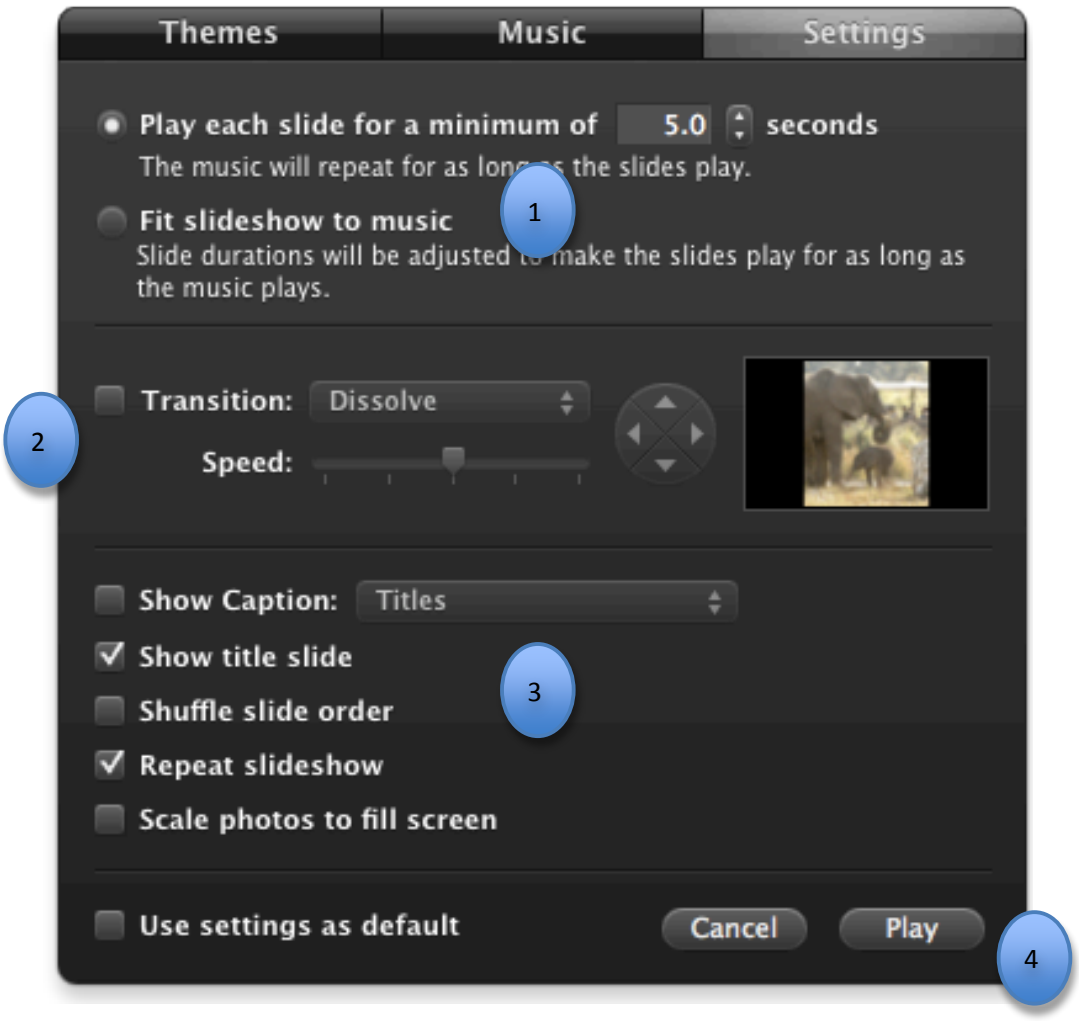
Choosing Music

1. Select the **Music** tab.
2. Choose the location of the music.
3. Select the song.
4. To play multiple songs, place a check in **Custom Playlist**.
5. Click Play to play the slideshow.



Adjusting Settings

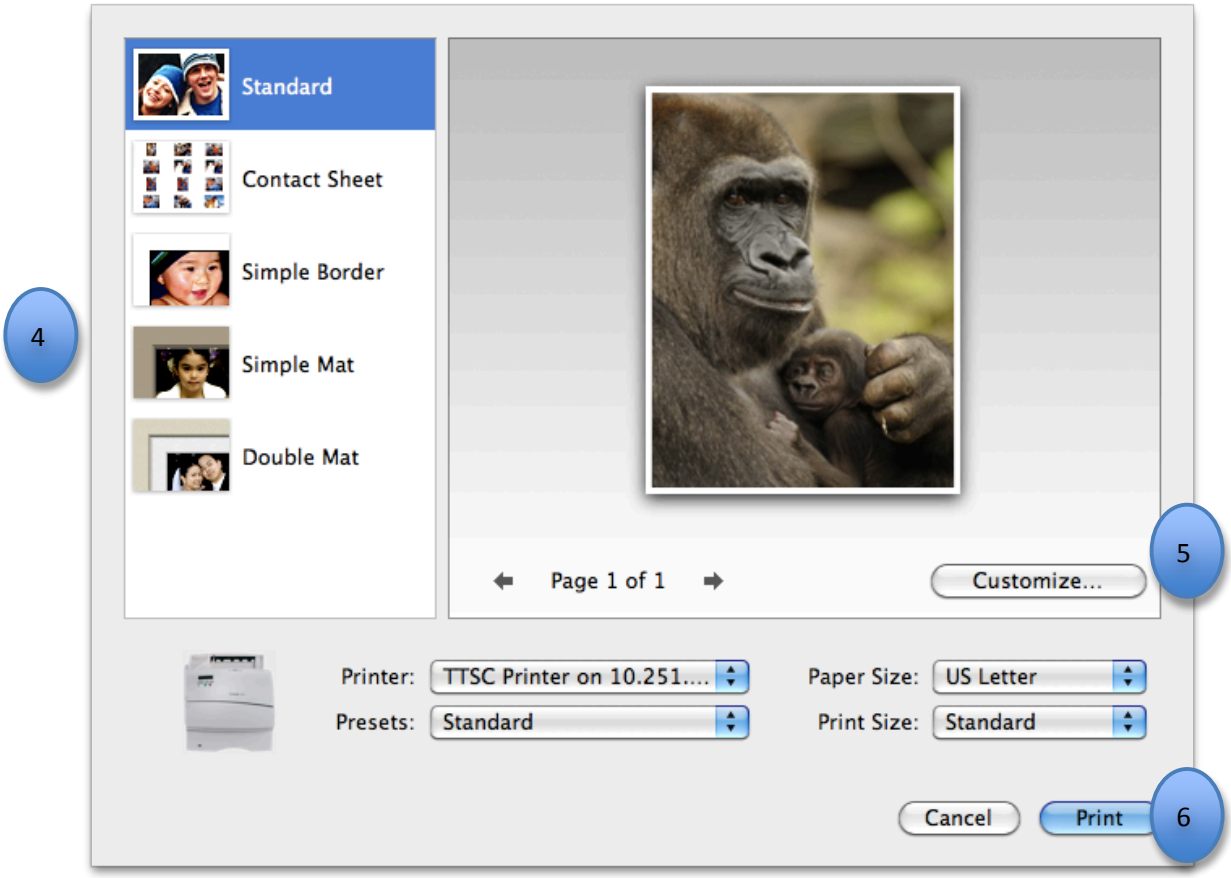
1. Choose to set a slide length, or to adjust the slideshow to the song length.
2. Select a Transition.
3. Check other options.
4. Click **Play** to play the slideshow.



iPhoto - Lesson 6

Printing

1. Select **Photos** from the sidebar.
2. Select the photo to print.
3. From the File Menu, choose **Print**.
4. Choose a layout from the left sidebar.
5. To make adjustments to the background and layout, click **Customize**.
6. Click **Print**.



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MAGIC GARAGEBAND 09

Learner Outcomes

- Select a Genre and Instruments for a song.
- Add Voice Tracks and Loops.
- Share the song to iTunes.

GarageBand - Lesson 1

Genres

1. Select **Magic GarageBand** from the left sidebar.
2. Click **Preview** on the Genre thumbnail image to hear the music style.
3. Select the desired Genre.
4. Click **Choose**.

GarageBand - Lesson 2

Instruments

1. Select an Instrument.
2. From the bottom toolbar, click a variation of the instrument.
3. Click **Play** to hear the new sound.
4. Choose **Open in Garageband**.

GarageBand - Lesson 3

Playing a Song

1. Choose **Play** from the bottom toolbar.

2. Adjust each Instrument's volume individually.
3. Hear an individual Instrument by clicking on the **Solo** button.
4. Click on the **Mute** button to silence one Instrument.

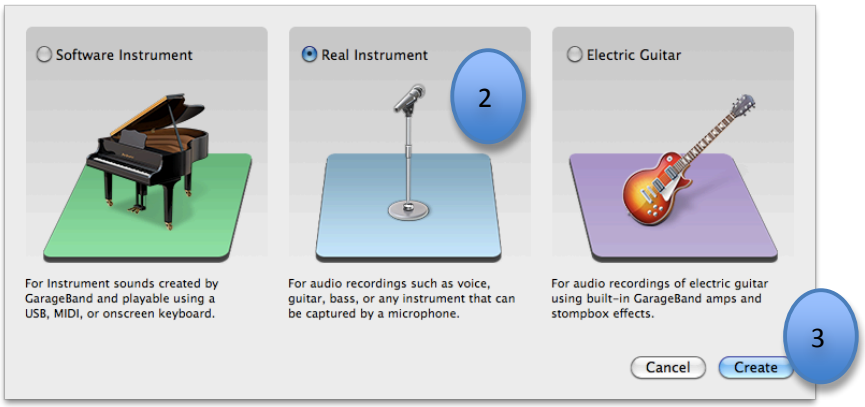
GarageBand - Lesson 4

Tracks

Adding a Voice Track

1. Click the **Create a New Track** button on the bottom toolbar.

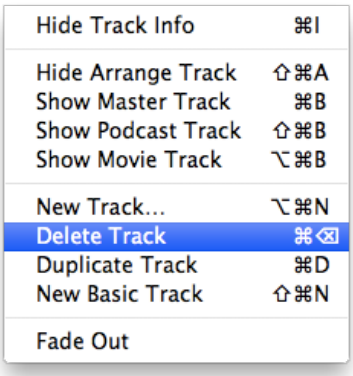
2. Choose **Real Instrument**.
3. Click **Create**.


Software Instrument
Real Instrument
Electric Guitar
2
For Instrument sounds created by GarageBand and playable using a USB, MIDI, or onscreen keyboard.
For audio recordings such as voice, guitar, bass, or any instrument that can be captured by a microphone.
For audio recordings of electric guitar using built-in GarageBand amps and stompbox effects.
3
Cancel
Create

4. Choose the desired voice effect.
5. Click **Record** to start recording.
6. Speak or sing the vocals.
7. Click **Record** to stop recording.

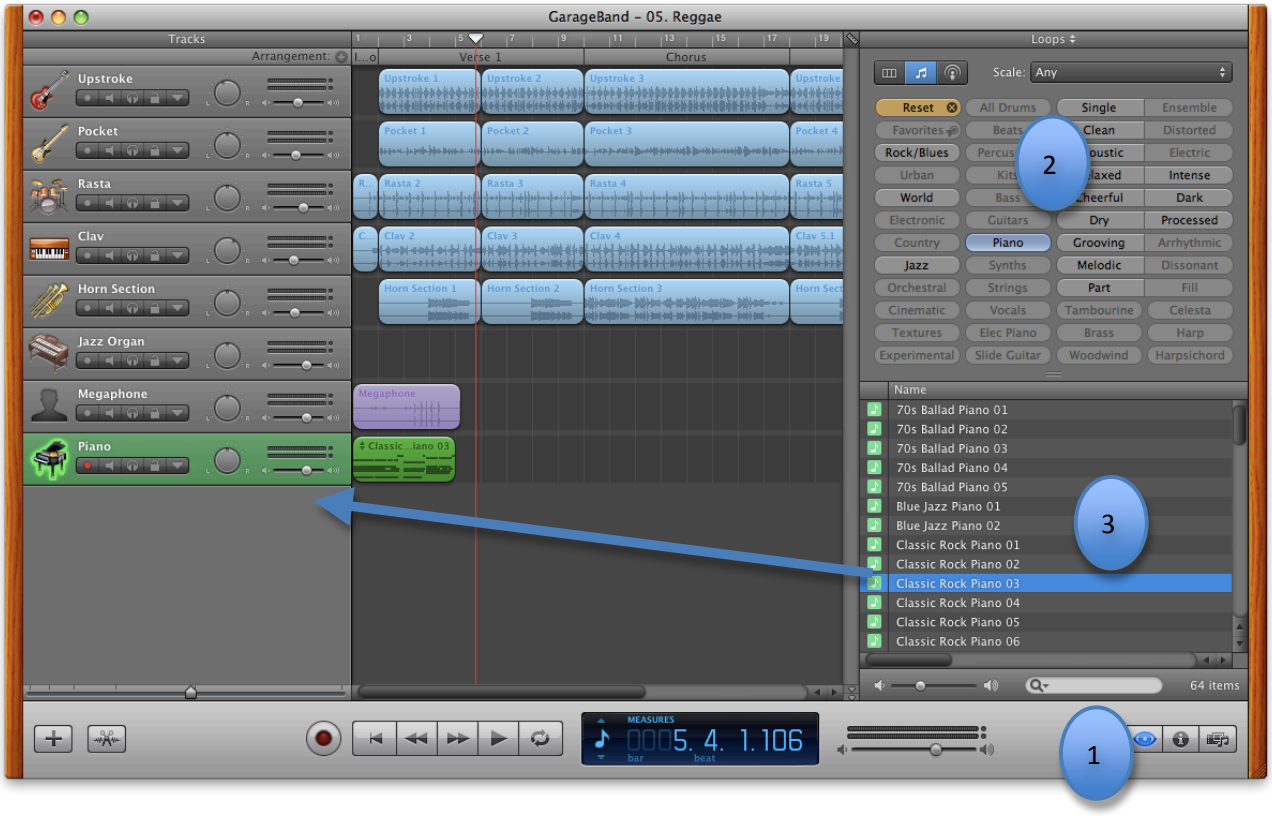
Deleting a Track

1. Select the Track on the left sidebar.
2. From the Track Menu, choose **Delete Track**.



Adding Loops

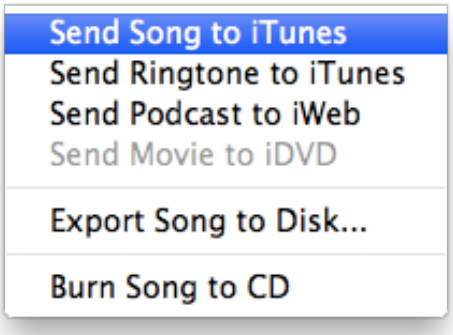
1. Select the **Loop Browser**.
2. Choose from the options to narrow down the search.
3. Click on a Loop to preview the sound.
4. Click and drag the Loop to the Track Sidebar.



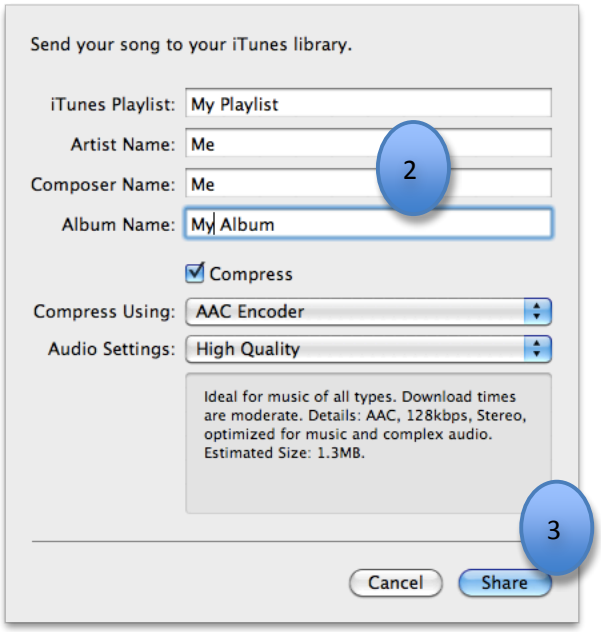
GarageBand - Lesson 5

Sharing a Song

1. From the Share Menu, click **Send Songs to iTunes**.



2. Complete the appropriate text boxes.
3. Click **Share**.


Send your song to your iTunes library.
iTunes Playlist: My Playlist
Artist Name: Me
Composer Name: Me
Album Name: My Album
2
Compress
Compress Using: AAC Encoder
Audio Settings: High Quality
Ideal for music of all types. Download times are moderate. Details: AAC, 128kbps, Stereo, optimized for music and complex audio. Estimated Size: 1.3MB.
3
Cancel
Share

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IMOVIE 09

Learn basic movie editing techniques including sound, titles, maps, and green screen.

Learner Outcomes

- Import Video and Pictures.
- Add Transitions and Effects.
- Add Background Music and Voiceover.
- Add and edit Titles.
- Discover and understand Green Screen.
- Share the movie to the Media Browser

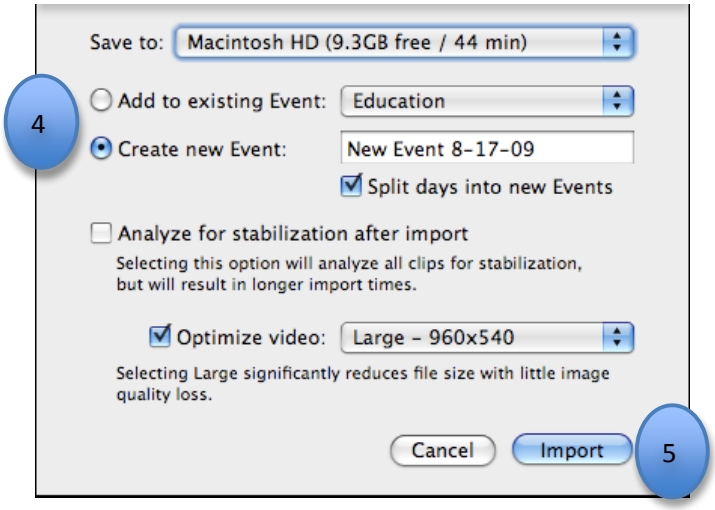
iMovie - Lesson 1

Importing

Importing from a Video Camera

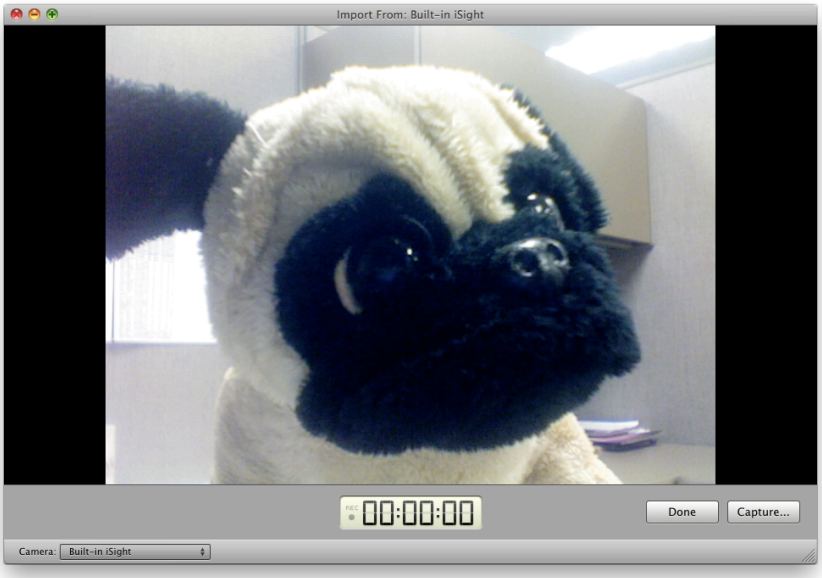
1. Connect and turn on the camera.
2. In the Import window, select the clips to import.
3. Choose **Import**.

4. Choose to organize the clips into a **New Event** or into an **Existing Event**.
5. Click **Import**.

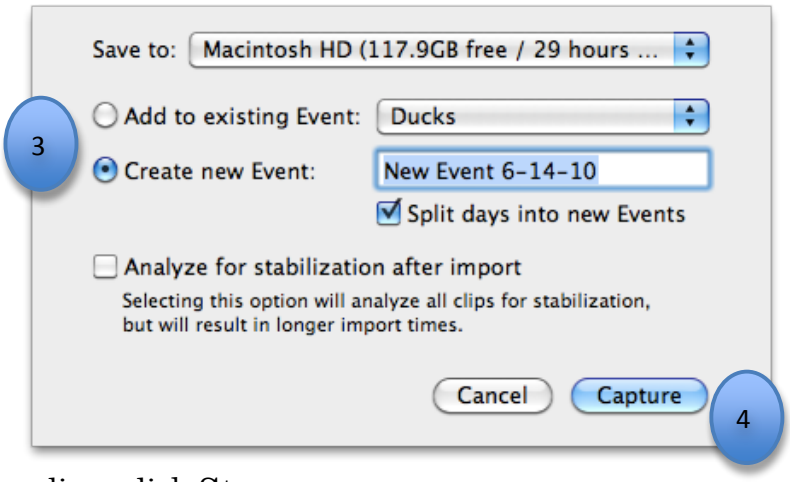

Save to: Macintosh HD (9.3GB free / 44 min)
4
Add to existing Event: Education
Create new Event: New Event 8-17-09
Split days into new Events
Analyze for stabilization after import
Selecting this option will analyze all clips for stabilization, but will result in longer import times.
Optimize video: Large - 960x540
Selecting Large significantly reduces file size with little image quality loss.
Cancel
Import
5

Importing from the iSight Camera

1. From the File Menu, choose **Import from Camera**.
2. Click **Capture**.



3. Choose to organize the clip into a **New Event** or into an **Existing Event**.
4. Click **Capture** to begin recording.



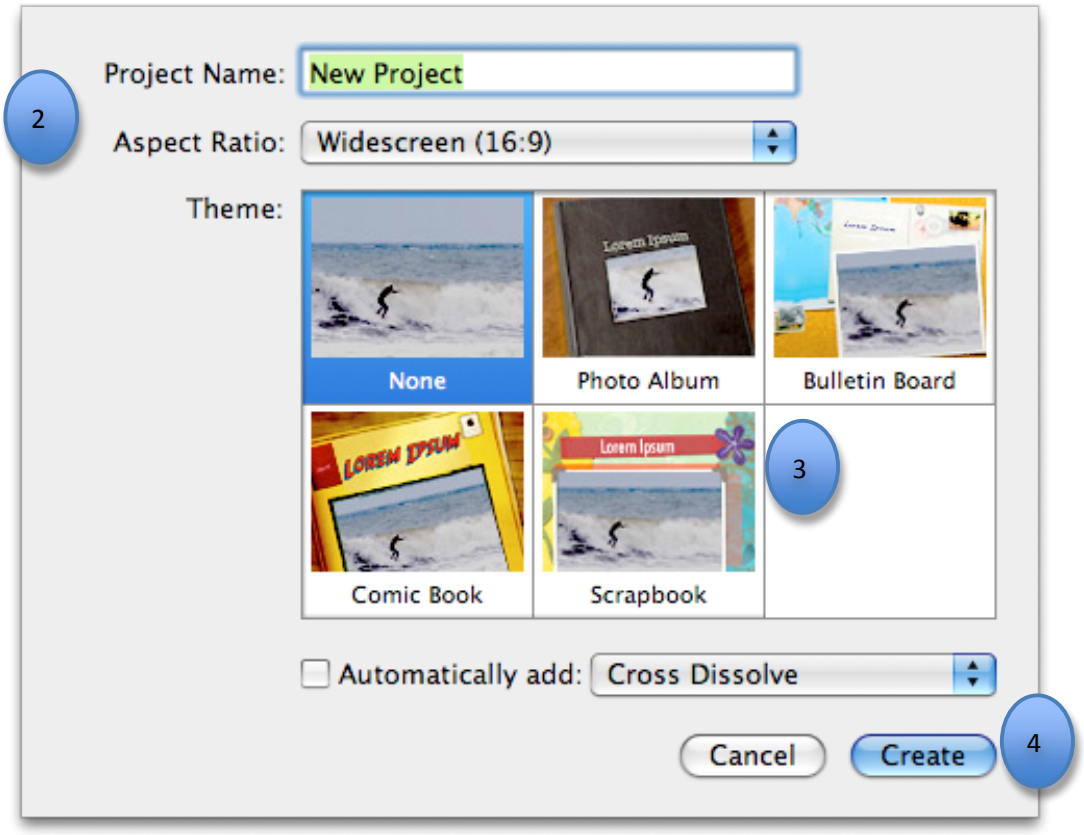
5. To stop recording, click **Stop**.
6. Click **Done**.

iMovie - Lesson 2

Adding Content to a Project

Creating a New Project

1. From the File Menu, choose **New Project**.
2. Type a name and choose a size for the project.
3. Choose a theme to automatically setup transitions throughout the project.
4. Click **Create**.

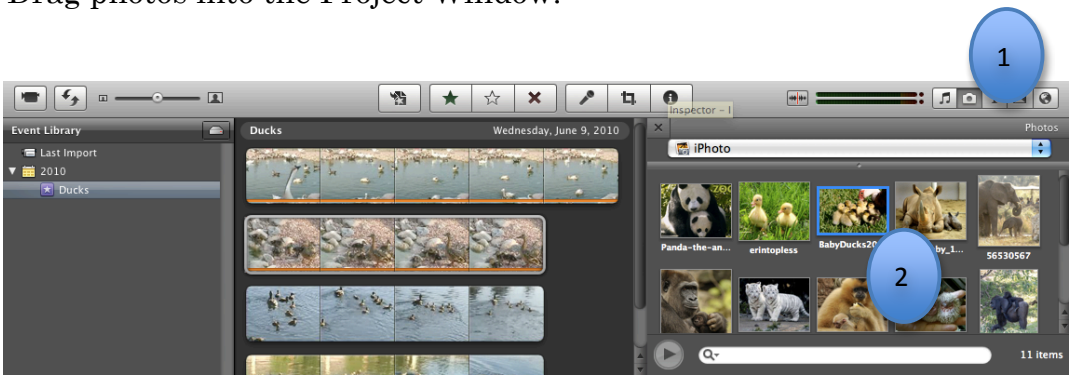


Adding Movie Clips

1. Select the Event from the Sidebar in the Event Library.
2. Click and drag to select the clip.
3. Release the mouse button and hover over the selected clip.
4. With the hand cursor, click and drag to the Project Window.

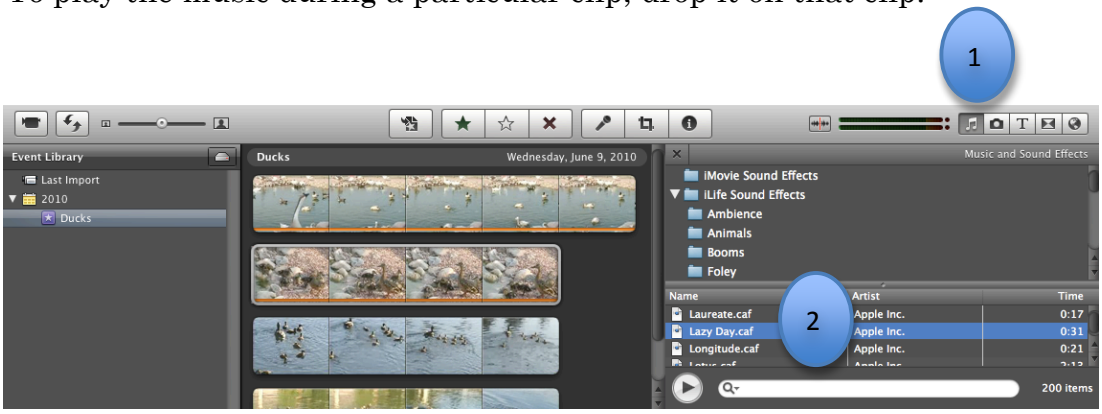
Adding Photos

1. Open the **Photo Browser**.
2. Drag photos into the Project Window.



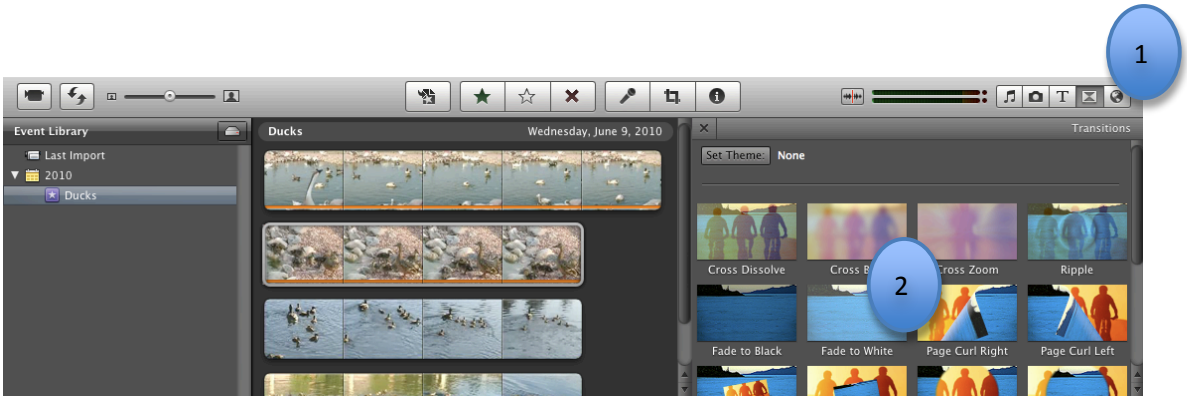
Adding Music

1. Open the **Music and Sound Effects Browser**.
2. Click on a song to select it.
3. Press the space bar to start and stop a preview of the song.
4. Drag the music from the Browser to the Project Window.
5. To play the music as background music, drop it in the background of the clips.
6. To play the music during a particular clip, drop it on that clip.



Adding Transitions

1. Open the **Transitions Browser**.
2. Hover over the Transitions to show a preview.
3. Drag and drop the selected Transitions between two clips in the Project Window.
4. To change the transition, drag a new one on top of the one to be replaced.



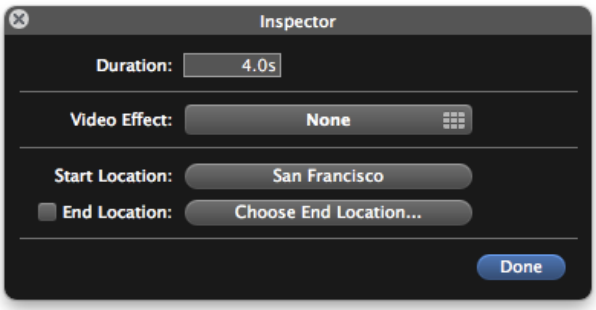
Adding Titles

1. Open the **Titles Browser**.
2. Drag the selected Title to the Project Window.
3. To place the title before the movie, drop it before the first clip.
4. To place the title after the movie, drop it after the first clip.
5. To place the title as an overlay, drop it on top of a clip.
6. Type the text of the Title in the viewer.
7. To change the font, style, and color, select the text and click on **Show Fonts**.
8. Click **Done**.

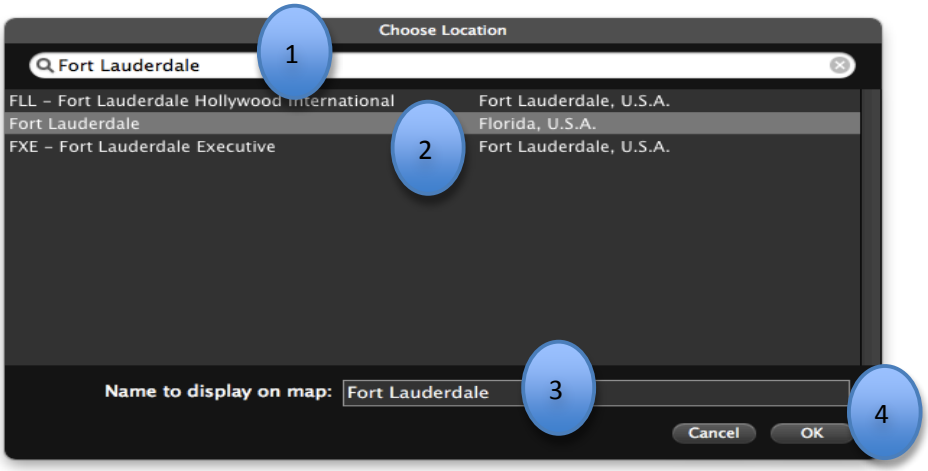
Adding Maps

1. Open the **Maps and Background Browser**.
2. Drag the selected Map to the Project Window.

3. Select the appropriate starting location.



4. Type the name of the starting city.
5. Select the city from the list of results.
6. Type the **Name to Display on Map**.
7. Click **OK**.



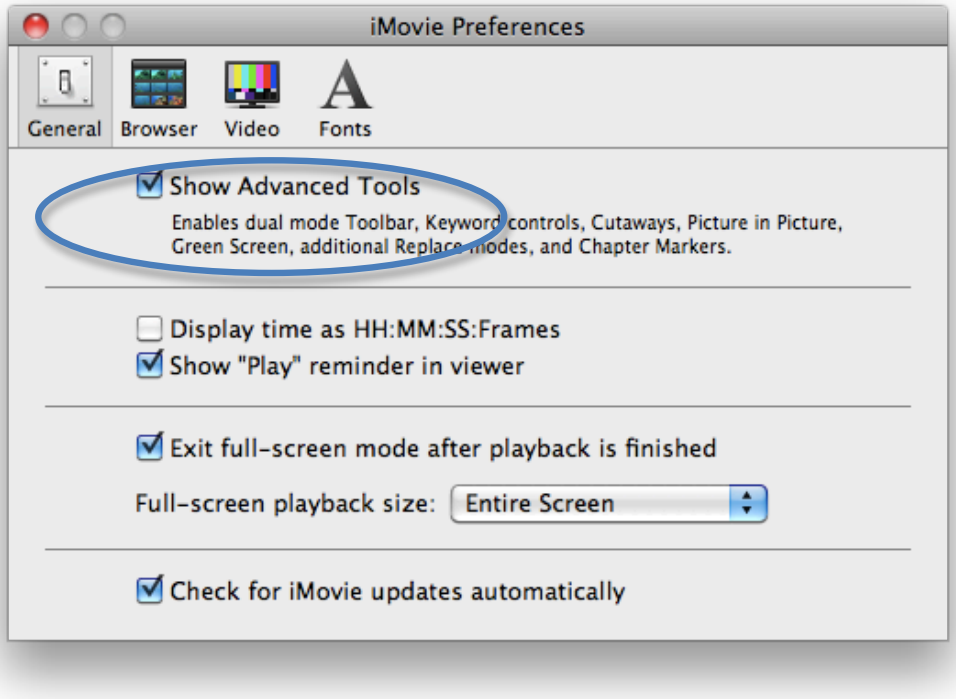
iMovie - Lesson 3

Green Screen

Enabling Advanced Tools

To use the Advanced Tools, they must be enabled. If this step is not completed, the advanced editing tools will not appear.

1. From the iMovie Menu, choose **Preferences**.
2. Check the box next to **Show Advanced Tools**.



Adding Green Screen Footage

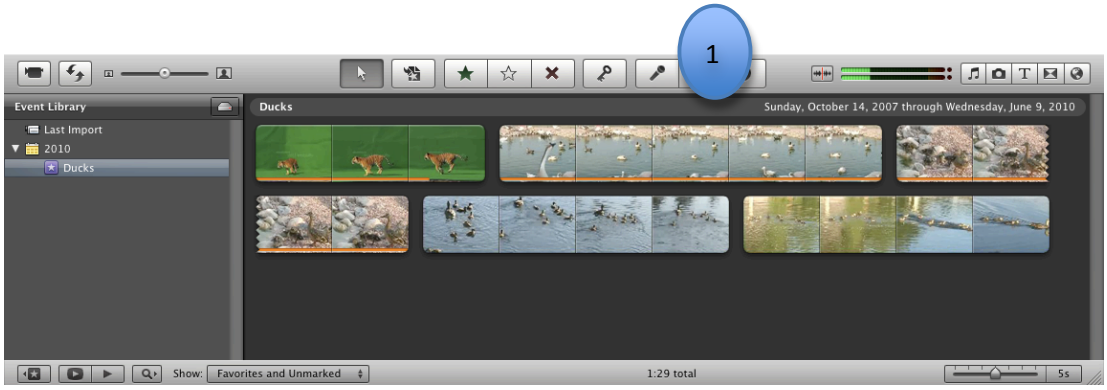
1. Select the green screen clip from the Event Library.
2. Drop the green screen clip on the appropriate clip in the Project Window.
3. Select **Green Screen** from the Advanced Tools Menu.

iMovie - Lesson 4

Voiceover

Recording a Voiceover

1. Select the **Voiceover** tool.



2. In the Project Window, click a clip to start recording.

3. After the countdown in the Viewing Window, speak in a clear voice.
4. Press the Space Bar on the keyboard to stop recording.

Deleting a Voiceover

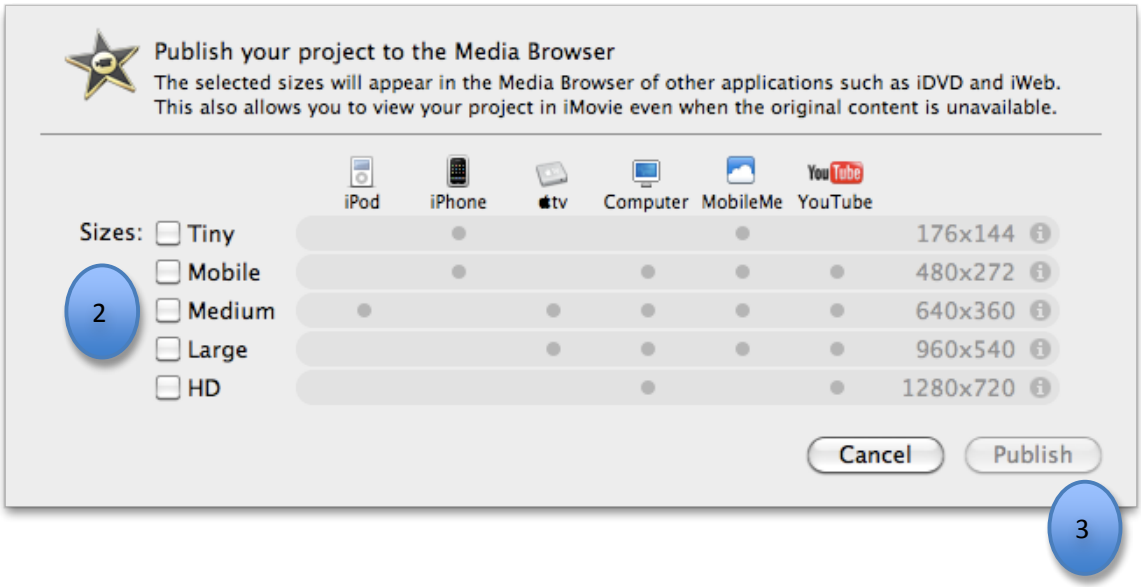
1. Select the **Voiceover** in the Project Window.
2. Press **Delete** on the keyboard.

iMovie - Lesson 4

Sharing the Movie

Sharing to the Media Browser

1. From the Share Menu, choose **Media Browser**.
2. Select the appropriate size based on the graph.
3. Click **Publish**.



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IDVD

Create a playable DVD using iMovie and iPhoto projects.

Learner Outcomes

- Create a new iDVD project.
- Modify the DVD Menu.
- Add iPhoto Slideshows and iMovie Movies.
- Preview the project and Burn a DVD.

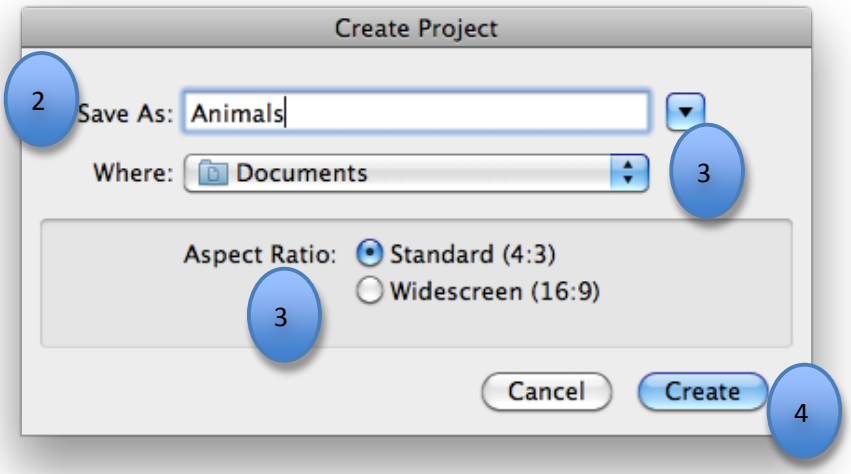
iDVD - Lesson 1

Creating a New Project

1. From the opening menu, choose **Create a New Project**.

2. Type a name for the project.
3. Choose a saving location.
4. Select the Aspect Ratio.
5. Click **Create**.

Choose the Standard Aspect Ratio for regular, plasma, or LCD TVs. Choose Widescreen Aspect Ratio for only widescreen plasma and LCD TVs.



iDVD - Lesson 2

The Main Menu

Changing the Title

1. Double click the **Revolution Main** placeholder.
2. Type the new Title.
3. From the drop down menus, choose the desired font and size.

Changing the Background

1. On the bottom toolbar, click **Media** to open the Media Browser.
2. Choose **Photos**.
3. Drag a photo to the background.

Adding Photos to the Marquee

1. On the bottom toolbar, click **Edit Drop Zones**.
2. Select a photo to add.
3. To add multiple photos, hold down Shift on the keyboard and click on each photo.
4. Drag the photo or photos to **Drop Zone 1**.

Changing the Background Music

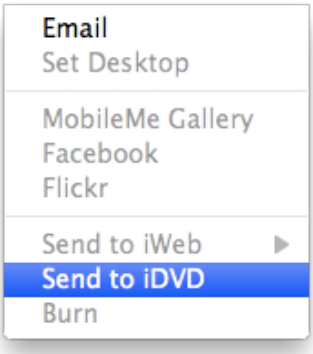
1. In the Media Browser, choose **Audio**.
2. Open the Inspector from the bottom toolbar.
3. Drag a song from the Media Browser to the Audio section of the Inspector.

iDVD - Lesson 3

Adding Content

Adding a Photo Slideshow

1. In iPhoto, select the Slideshow.
2. From the Share Menu, choose **Send to iDVD**.



Adding a Movie

1. In the Media Browser, choose **Movies**.
2. Drag the Movie to the DVD Menu.

Adding Buttons

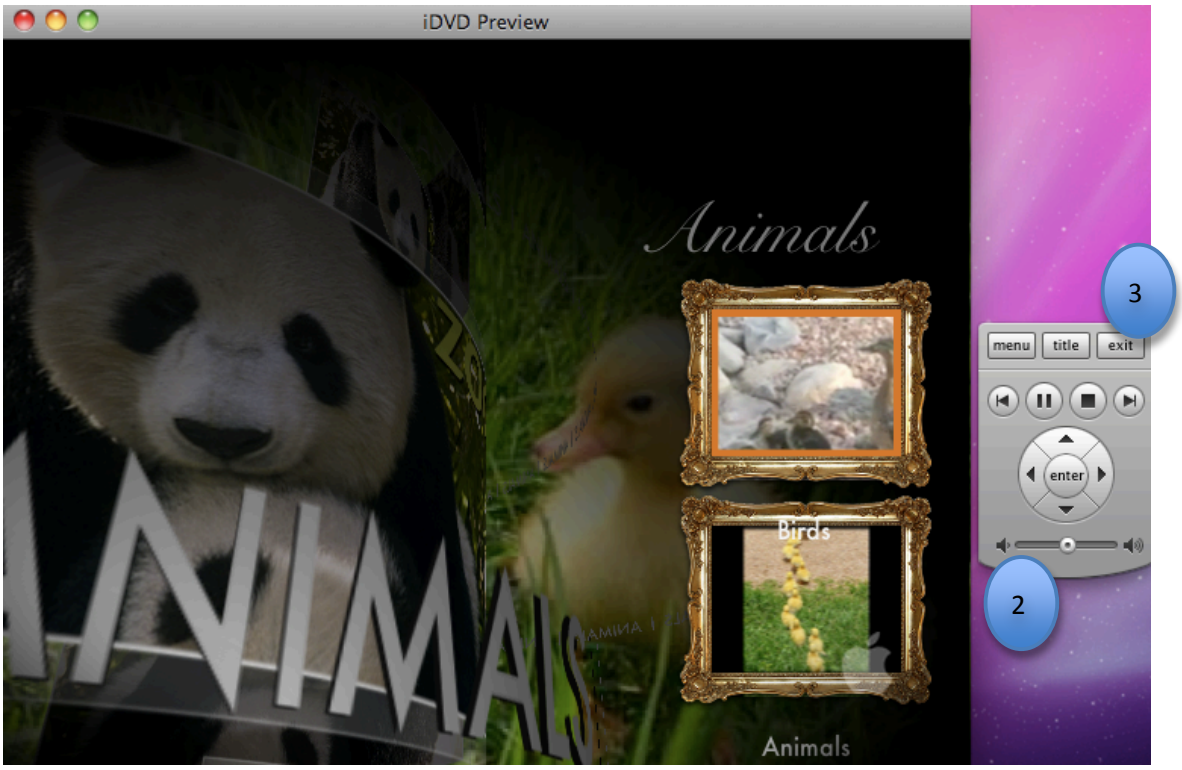
1. Select the DVD Menu Item.
2. From the bottom toolbar, choose **Buttons**.
3. Select the desired button.

iDVD - Lesson 4

Creating the DVD

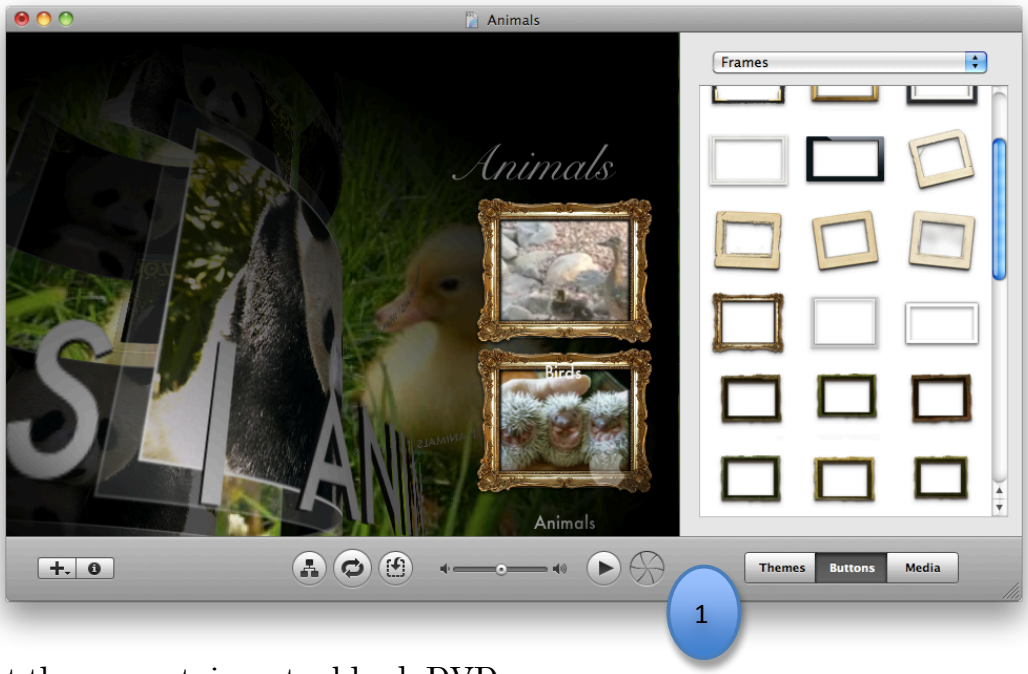
Previewing the DVD

1. From the bottom toolbar, choose **Play**.
2. Use the remote control to watch different sections.
3. Click **Exit** to return to edit mode.



Burning the DVD

1. From the bottom toolbar, choose **Burn**.



2. At the prompt, insert a blank DVD.
3. After the burn is complete, choose whether to burn another copy.